

**IN THE DRAWINGS:**

The attached sheets of drawings includes changes to Figures 1, 3, 4, and 5. These sheets, which includes Figures 1, 3, 4, and 5, replace the original sheets 1, 3, 4, and 5 and reflect reference numeral corrections.

**Attachment:           Replacement Sheet**  
**Annotated Sheet Showing Changes**

## REMARKS

This is intended as a full and complete response to the Office Action dated July 22, 2005, having a shortened statutory period for response set to expire on October 22, 2005. Please reconsider the claims pending in the application for reasons discussed below.

In the specification, the paragraphs [0004], [0009], [0018], [0019], [0023], [0025], [0029], [0034], [0035], [0036], [0037], [0038], [0040], [0042], and [0043] have been amended to correct minor editorial problems. In amended Figures 1, 3, 4, and 5, the reference numerals have been corrected.

Claims 1-21 remain pending in the application and are shown above. Claims 1-21 are subject to restriction and/or election requirement. Applicant elects claims 1-8 with traverse. The restriction is traversed because the claims have the same subject matter, although claims 9-21 reflect method claims, not apparatus claims. Claims 9-21 have been cancelled by Applicant. Claims 1-8 are rejected. Reconsideration of the rejected claims is requested for reasons presented below.

Claims 1 and 5 are amended to correct matters of form. This amendment is not presented to distinguish a reference, thus, the claims as amended are entitled to a full range of equivalents if not previously amended to distinguish a reference.

Claims 1-3 and 5 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Izumi, et al* (U.S. Publ. No. 2001/0007304) in view of *Ersham* (U.S. Patent No. 3,909,381). Claims 4 and 6-8 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Izumi et al* in view of *Ersham*, and further in view of *Belongia, et al* (U.S. Patent No. 6,391,209). Applicant respectfully traverses the rejection.

*Izumi* provides apparatus for a system in flux that requires the timed storage and delivery of ozone, and teaches away from a system to provide an continuous, ongoing concentration of a component within a processing window. Its system uses time and temperature to control the properties of its mixture of water, oxygen, helium, and ozone. *Ersham* describes the need for rejuvenation for electrolyte solution (column 5, line 17), but does not provide motivation or suggestion for apparatus to perform the rejuvenation. *Belongia* provides a filter to remove contaminants, and

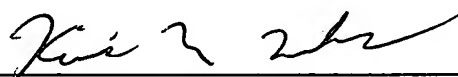
teaches away from interchanging the filter with a material to leach a component into its plating bath solution (see column 12, lines 35-44).

*Izumi, Ersham, and Belongia*, alone or in combination, do not teach, show, or suggest a fluid basin configured to contain an electrolyte plating solution, the fluid basin having an anolyte fluid volume and a catholyte fluid volume, a fluid tank in fluid communication with the fluid basin and being configured to supply the electrolyte plating solution thereto, and an electrolyte solution stabilization device in fluid communication with the fluid tank, the stabilization device comprising a fluid container having a fluid inlet and a fluid outlet, and an absorbent material positioned in the fluid container in a fluid path between the fluid inlet and the fluid outlet, wherein the absorbent material is configured to leach a solution additive into the electrolyte plating solution to maintain a concentration of the solution additive within a processing window during an electrochemical plating process, as recited in claim 1, and claims dependent thereon. Withdrawal of the rejection is respectfully requested.

In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,



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# ANNOTATED SHEET

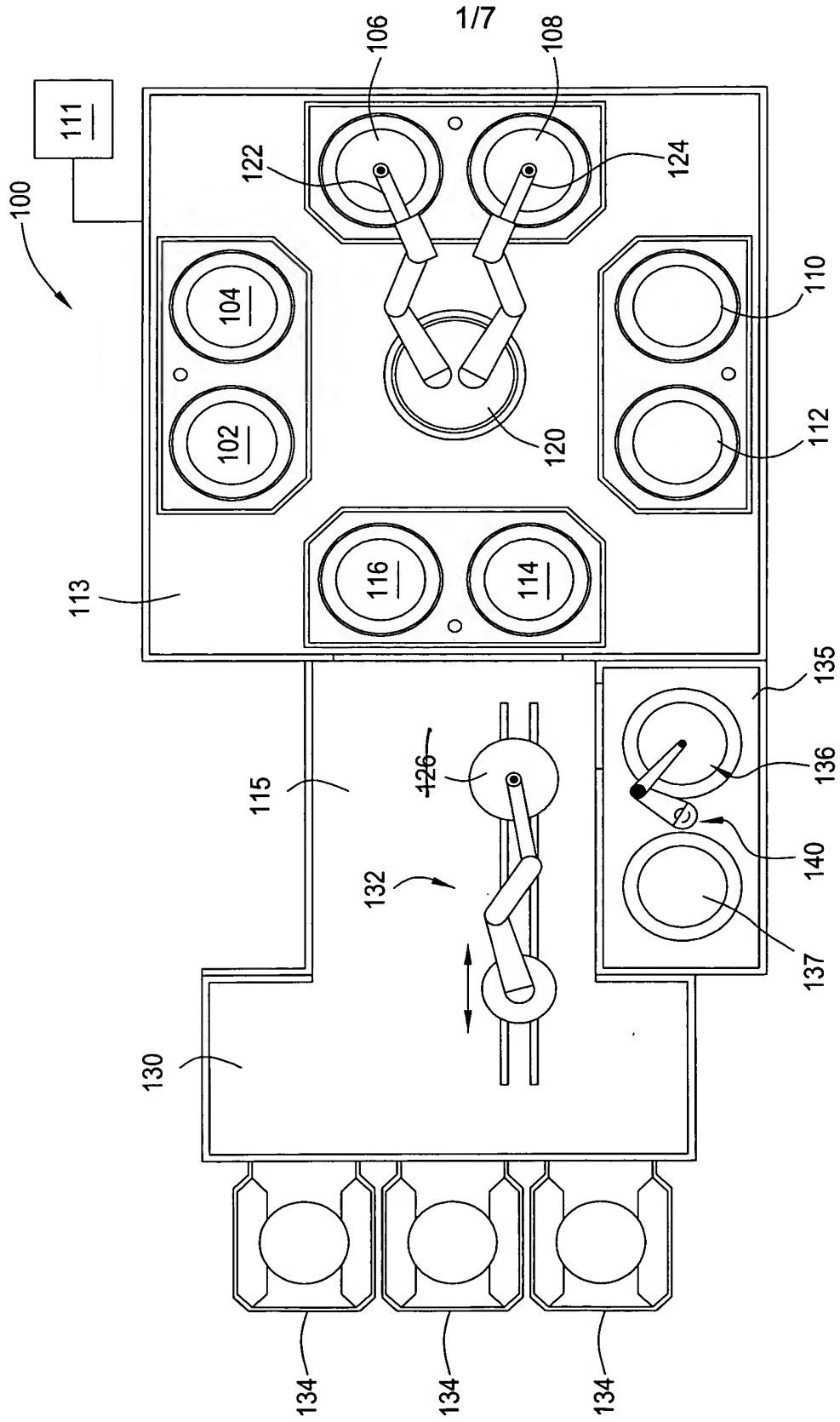
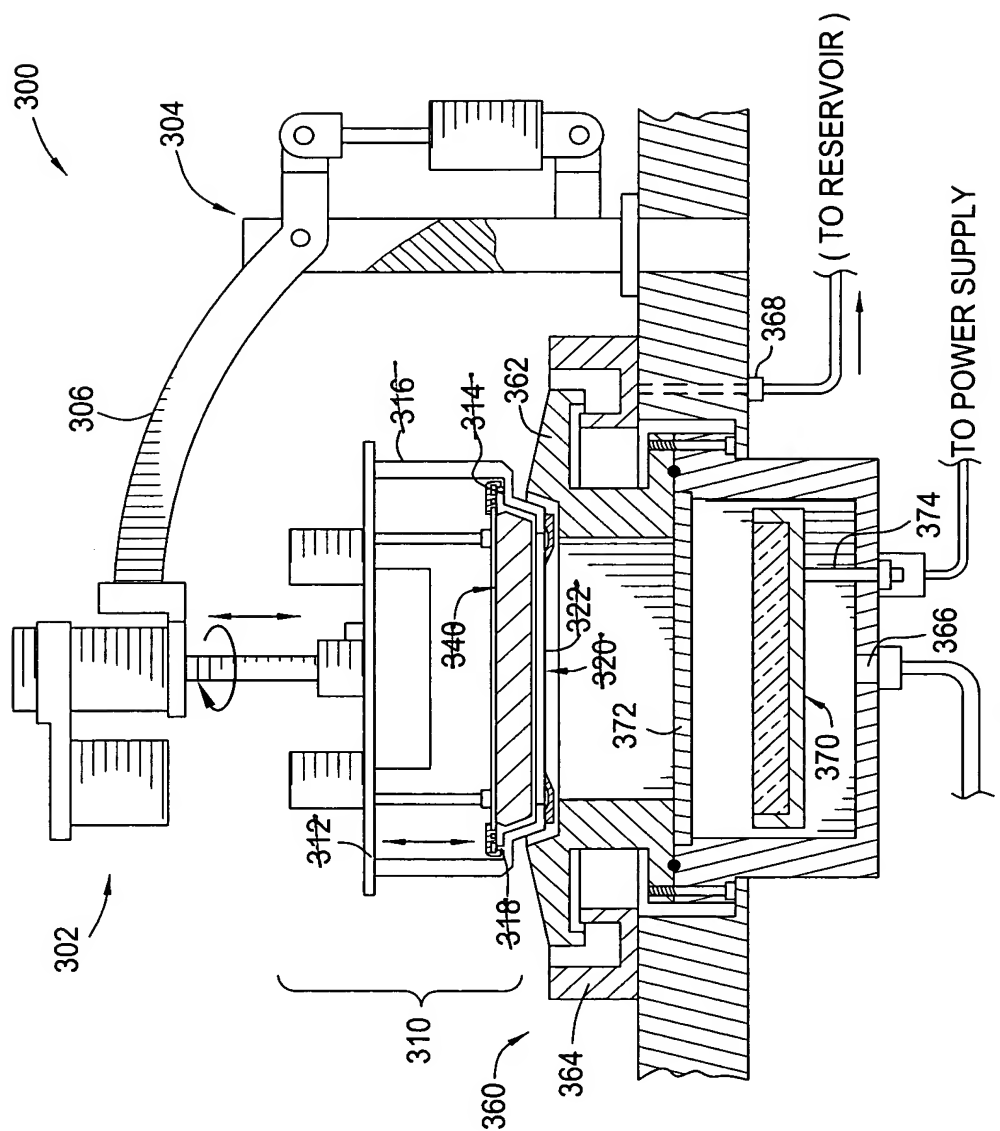


FIG. 1

FIG. 3



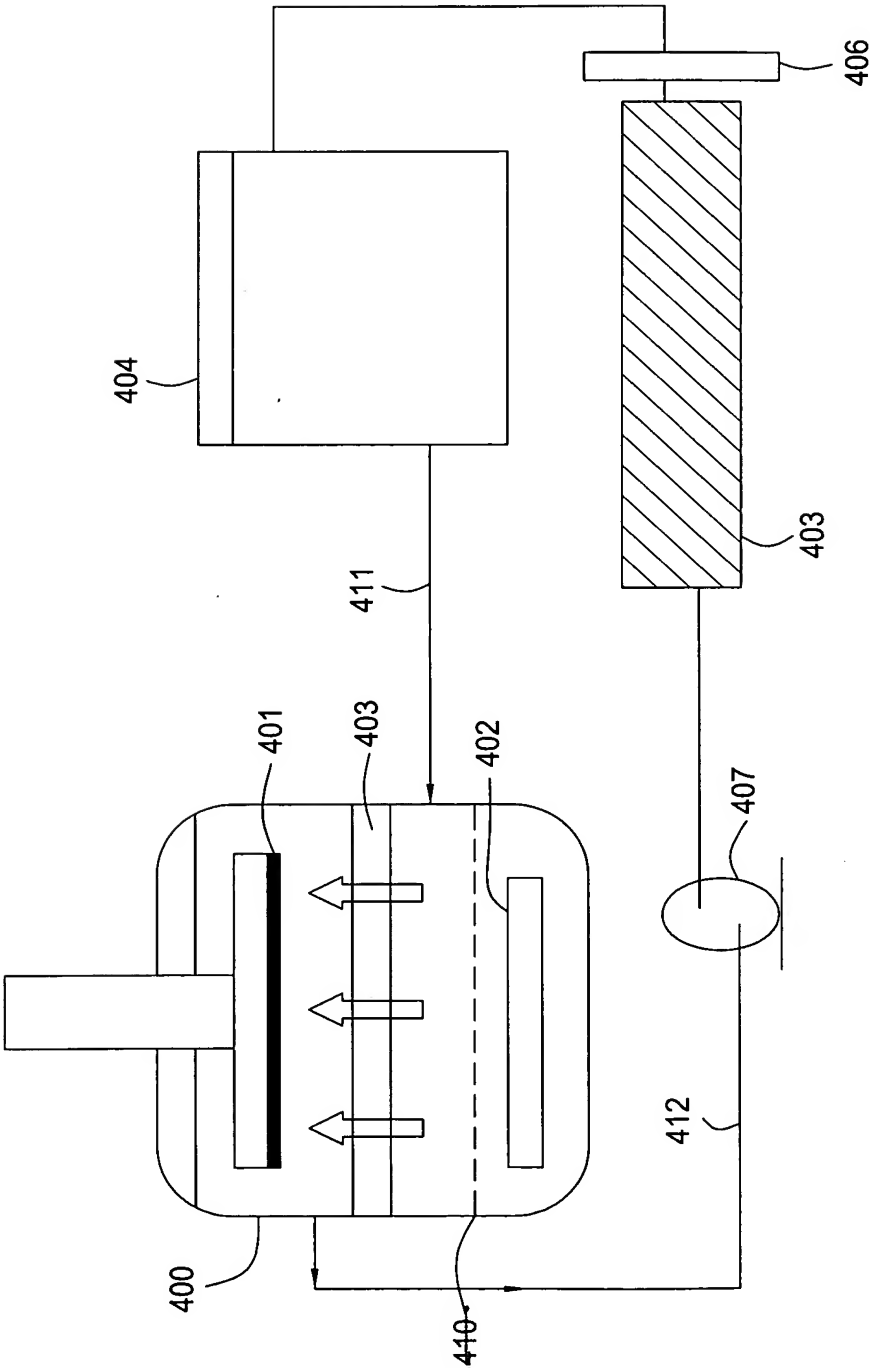


FIG. 4

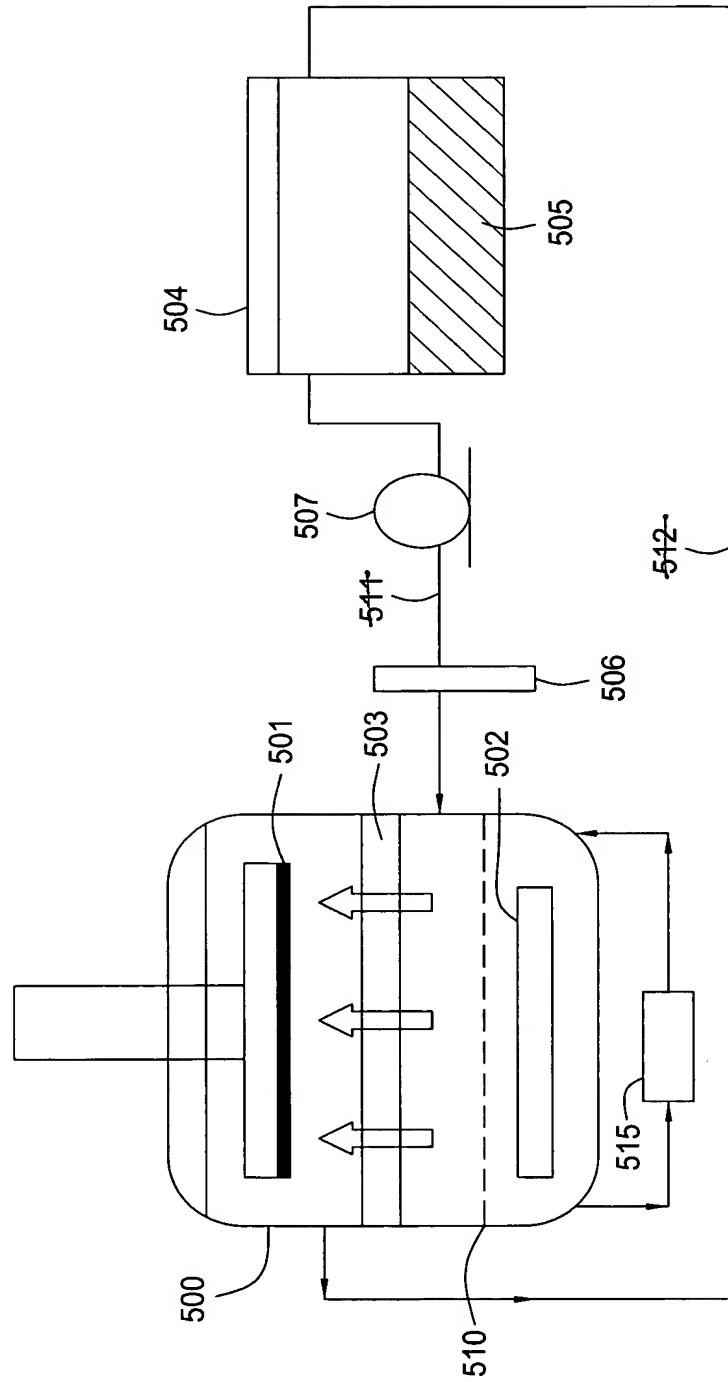


FIG. 5